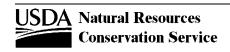
Table ENG-2. - Construction Materials

Rappahannock County, Virginia

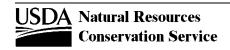
The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.00 to 0.99. The smaller the value, the greater the limitation.

AbB: Albemarle 85 Fair Too acid Low content of Day	es Value 0.88
Albemarle 85 Fair Poor Fair Too acid 0.50 Depth to bedrock 0.00 Too acid	
Too acid 0.50 Depth to bedrock 0.00 Too acid	
·	
organic matter Depth to bedrock 0.96	0.00
AbC:	
Albemarle 85 Fair Poor Fair	
Too acid 0.50 Depth to bedrock 0.00 Slope	0.63
Low content of 0.50 Low strength 0.00 Too acid	0.88
organic matter Depth to bedroc Depth to bedrock 0.96	0.96
Ad:	
Alluvial land 85 Fair Fair Fair	
Too acid 0.50 Depth to saturated 0.14 Depth to saturated	ed 0.14
Low content of 0.88 zone zone	0.00
organic matter Too acid Water erosion 0.99 Rock fragments	0.60 0.88
·	0.00
Wehadkee 5 Not Rated Not Rated Not Rated	
At:	
Altavista 85 Fair Fair Fair	
Low content of 0.02 Depth to saturated 0.53 Hard to reclaim organic matter zone Depth to saturate	0.08
organic matter zone Depth to satural Too acid 0.50 zone	ed 0.53
Too acid	0.76
Au:	
Augusta 85 Fair Poor Fair	
Low content of 0.50 Low strength 0.00 Depth to satural	ed 0.14
organic matter Depth to saturated 0.14 zone Too acid 0.54 zone Too acid	0.98
Roanoke 5 Not Rated Not Rated Not Rated	
Be:	
Belvoir 85 Poor Poor Poor	
Droughty 0.00 Depth to cemented 0.00 Hard to reclaim	0.00
Depth to cemented 0.00 pan Depth to cemen pan Depth to saturated 0.14 pan	ed 0.00
Too acid 0.32 zone Depth to saturate Depth to sa	ed 0.14
Low strength 0.78 zone	
Worsham Not Rated Not Rated Not Rated	
BgB:	

Map Symbol and Soil Name	Pct of	Potential Source of Reclaimation Material		Potential Source of Roadfill		Potential Source of Topsoil	
and Son Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
BgB:							
Brandywine	85	Fair		Good		Poor	
		Low content of organic matter	0.13			Hard to reclaim	0.00
		Droughty	0.28			Rock fragments Too sandy	0.00 0.33
		Too sandy	0.33			100 Sandy	0.55
BgC:							
Brandywine	85	Fair		Good		Poor	
		Low content of	0.13			Hard to reclaim	0.00
		organic matter	0.00			Rock fragments	0.00
		Droughty Too sandy	0.28 0.33			Too sandy	0.33
		100 Sandy	0.55				
BgD:	0.5	E-to		F-i		Dana	
Brandywine	85	Fair Low content of	0.13	Fair	0.50	Poor Hard to reclaim	0.00
		organic matter	0.13	Slope	0.50	Rock fragments	0.00
		Droughty	0.28			Slope	0.00
		Too sandy	0.33			0.000	0.00
BoC:							
	85	Fair		Good		Poor	
		Low content of	0.13			Hard to reclaim	0.00
		organic matter	0.00			Rock fragments	0.00
		Too sandy Droughty	0.33 0.34			Too sandy	0.33
D D		2.00g,	0.0				
BoD: Brandywine	85	Fair		Fair		Poor	
Dianuywine	65	Low content of	0.13	Slope	0.50	Hard to reclaim	0.00
		organic matter	0.13	Оюре	0.50	Rock fragments	0.00
		Too sandy	0.33			Slope	0.00
		Droughty	0.34			•	
BoE:							
Brandywine	85	Fair		Poor		Poor	
		Low content of	0.13	Slope	0.00	Slope	0.00
		organic matter	0.00			Hard to reclaim	0.00
		Too sandy Droughty	0.33 0.34			Rock fragments	0.00
		Droughty	0.34				
BrC:						_	
Brandywine	85	Fair		Good		Poor	2.2-
		Low content of organic matter	0.13			Hard to reclaim	0.00
		Too sandy	0.33			Rock fragments	0.00
		Droughty	0.34			Too sandy	0.33
BrD:							
טוט.							



Map Symbol and Soil Name	Pct of	Potential Source of Reclaimation Ma		Potential Sour of Roadfill	ce	Potential Source of Topsoil	e
and Soil Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
BrD:	•				•		•
Brandywine	85	Fair		Fair		Poor	
		Low content of	0.13	Slope	0.50	Hard to reclaim	0.00
		organic matter Too sandy	0.33			Rock fragments	0.00
		Droughty	0.34			Slope	0.00
BrE:							
Brandywine	85	Fair		Poor		Poor	
		Low content of	0.13	Slope	0.00	Slope	0.00
		organic matter				Hard to reclaim	0.00
		Too sandy	0.33			Rock fragments	0.00
		Droughty	0.34				
wC2:							
Brandywine	85	Fair		Good		Poor	
		Low content of	0.13			Hard to reclaim	0.00
		organic matter Too sandy	0.33			Rock fragments	0.00
		Droughty	0.34			Too sandy	0.33
wD2:							
Brandywine	85	Fair		Fair		Poor	
•		Low content of	0.13	Slope	0.50	Hard to reclaim	0.00
		organic matter				Rock fragments	0.00
		Too sandy	0.33			Slope	0.00
		Droughty	0.34				
syC:							
Brandywine	85	Fair		Good		Poor	
		Low content of	0.13			Hard to reclaim	0.00
		organic matter Too sandy	0.33			Rock fragments	0.00
		Droughty	0.34			Too sandy	0.33
syD:							
Brandywine	85	Fair		Fair		Poor	
2.4		Low content of	0.13	Slope	0.50	Hard to reclaim	0.00
		organic matter		5.565		Rock fragments	0.00
		Too sandy	0.33			Slope	0.00
		Droughty	0.34			·	
ByE:							
Brandywine	85	Fair		Poor		Poor	
		Low content of	0.13	Slope	0.00	Slope	0.00
		organic matter	2.22			Hard to reclaim	0.00
		Too sandy	0.33			Rock fragments	0.00
		Droughty	0.34				
3z:							



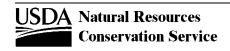
Map Symbol and Soil Name	Pct of	Potential Source of Reclaimation Mar		Potential Source of Roadfill	9	Potential Sourc of Topsoil	e
and don Nume	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Bz: Buncombe	85	Poor		Good		Fair	
Buildinge	00	Wind erosion Droughty Too sandy	0.00 0.01 0.03	Good		Too sandy	0.03
Wet spots		Not Rated		Not Rated		Not Rated	
CaE:							
Catoctin	85	Fair		Poor		Poor	
		Droughty Low content of organic matter Depth to bedrock	0.07 0.13 0.54	Depth to bedrock Slope	0.00	Slope Rock fragments Depth to bedrock	0.00 0.00 0.54
CdB:							
Chester	85	Fair		Good		Fair	
		Low content of organic matter	0.13			Too acid	0.88
		Too acid Water erosion	0.50 0.68				
CdC2:							
Chester	85	Fair		Good		Fair	
		Low content of organic matter	0.13			Slope Too acid	0.63 0.88
		Too acid Water erosion	0.50 0.68				
CeB2:							
Chester	70	Fair		Good		Fair	
		Low content of organic matter	0.13			Too acid	0.88
		Too acid Water erosion	0.50 0.68				
Brandywine	30	Fair		Good		Poor	
Brandywiie	00	Low content of organic matter	0.13	3000		Hard to reclaim Rock fragments	0.00 0.00
		Too sandy	0.33			Too sandy	0.00
		Droughty	0.34			,	
CeC2:							
Chester	60	Fair		Good		Fair	
		Low content of organic matter	0.13			Slope Too acid	0.63 0.88
		Too acid	0.50				
		Water erosion	0.68				

Map Symbol and Soil Name	Potential Source Pct of Reclaimation Mat			Potential Source of Roadfill	Potential Source of Topsoil		
and con rame	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
CeC2:	•						•
Brandywine	40	Fair		Good		Poor	
		Low content of organic matter	0.13			Hard to reclaim	0.00
		Too sandy	0.33			Rock fragments Too sandy	0.00 0.33
		Droughty	0.34			100 danay	0.00
Ch:							
Chewacla	85	Fair		Poor		Poor	
		Too acid	0.68	Low strength Depth to saturated zone	0.00 0.00	Depth to saturated zone	0.00
Wehadkee	5	Not Rated		Not Rated		Not Rated	
Co:							
Congaree	85	Fair		Good		Good	
		Low content of organic matter	0.88				
		Too acid Water erosion	0.89 0.99				
CpC3:							
Culpeper	85	Fair		Poor		Fair	
		Low content of organic matter	0.13	Low strength	0.00	Slope	0.63
		Too acid	0.32	Depth to bedrock Shrink-swell	0.00 0.87	Too acid	0.88
		Water erosion	0.99	Ommik-Sweii	0.07		
CpD3:							
Culpeper	85	Fair		Poor		Poor	
		Low content of	0.13	Low strength	0.00	Slope	0.00
		organic matter Too acid	0.32	Depth to bedrock	0.00	Too acid	0.88
		Water erosion	0.99	Slope	0.50		
CuB:							
Culpeper	85	Fair		Poor		Fair	
		Low content of	0.13	Low strength	0.00	Too acid	0.88
		organic matter Too acid	0.32	Depth to bedrock	0.00		
		Water erosion	0.32	Shrink-swell	0.87		
CuC2:							
Culpeper	85	Fair		Poor		Fair	
		Low content of	0.13	Low strength	0.00	Slope	0.63
		organic matter	0.00	Depth to bedrock	0.00	Too acid	0.88
		Too acid Water erosion	0.32 0.99	Shrink-swell	0.87		
DyB:							

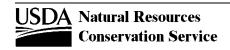
and Soil Name Map Unit DyB: Dyke 85 DyC2: Dyke 85 EbC: Eubanks 50 Brandywine 30 EbD2: Eubanks 50 Brandywine 30	Rating Class and Limiting Features Poor Too clayey Low content of organic matter Too acid Poor Too clayey Low content of organic matter Too acid Fair Low content of organic matter Too acid Fair Low content of organic matter Too acid	0.00 0.13 0.32 0.00 0.13 0.32 0.50 0.54	Rating Class and Limiting Features Poor Low strength Shrink-swell Poor Low strength Shrink-swell Poor Low strength Shrink-swell	0.00 0.87 0.00 0.87	Rating Class and Limiting Features Poor Too Clayey Hard to reclaim Rock fragments Poor Too Clayey Slope Hard to reclaim Fair Slope Too acid	0.00 0.76 0.76 0.00 0.63 0.76
DyC2: Dyke 85 EbC: Eubanks 50 Brandywine 30 EbD2: Eubanks 50 Brandywine 30	Too clayey Low content of organic matter Too acid Poor Too clayey Low content of organic matter Too acid Fair Low content of organic matter Too acid Fair Low content of organic matter Too acid	0.13 0.32 0.00 0.13 0.32 0.50 0.54	Poor Low strength Shrink-swell Poor Low strength Shrink-swell	0.87 0.00 0.87	Too Clayey Hard to reclaim Rock fragments Poor Too Clayey Slope Hard to reclaim Fair Slope	0.76 0.76 0.00 0.63 0.76
DyC2: Dyke 85 EbC: Eubanks 50 Brandywine 30 EbD2: Eubanks 50 Brandywine 30	Too clayey Low content of organic matter Too acid Poor Too clayey Low content of organic matter Too acid Fair Low content of organic matter Too acid Fair Low content of organic matter Too acid	0.13 0.32 0.00 0.13 0.32 0.50 0.54	Poor Low strength Shrink-swell Poor Low strength Shrink-swell	0.87 0.00 0.87	Too Clayey Hard to reclaim Rock fragments Poor Too Clayey Slope Hard to reclaim Fair Slope	0.76 0.76 0.00 0.63 0.76
EbC: Eubanks 50 Brandywine 30 EbD2: Eubanks 50 Brandywine 30	Low content of organic matter Too acid Poor Too clayey Low content of organic matter Too acid Fair Low content of organic matter Too acid Fair Low content of organic matter Too acid	0.13 0.32 0.00 0.13 0.32 0.50 0.54	Poor Low strength Shrink-swell Poor Low strength	0.87 0.00 0.87	Hard to reclaim Rock fragments Poor Too Clayey Slope Hard to reclaim Fair Slope	0.76 0.76 0.00 0.63 0.76
EbC: Eubanks 50 Brandywine 30 EbD2: Eubanks 50 Brandywine 30	organic matter Too acid Poor Too clayey Low content of organic matter Too acid Fair Low content of organic matter Too acid Fair Low content of organic matter Too acid	0.32 0.00 0.13 0.32 0.50 0.54	Poor Low strength Shrink-swell Poor Low strength	0.00 0.87	Poor Too Clayey Slope Hard to reclaim Fair Slope	0.76 0.00 0.63 0.76
EbC: Eubanks 50 Brandywine 30 EbD2: Eubanks 50 Brandywine 30	Poor Too clayey Low content of organic matter Too acid Fair Low content of organic matter Too acid Fair Low content of organic matter Too acid	0.00 0.13 0.32 0.50 0.54	Low strength Shrink-swell Poor Low strength	0.87	Too Clayey Slope Hard to reclaim Fair Slope	0.63 0.76 0.63
EbC: Eubanks 50 Brandywine 30 EbD2: Eubanks 50 Brandywine 30	Too clayey Low content of organic matter Too acid Fair Low content of organic matter Too acid Fair Low content of organic matter	0.13 0.32 0.50 0.54	Low strength Shrink-swell Poor Low strength	0.87	Too Clayey Slope Hard to reclaim Fair Slope	0.63 0.76 0.63
EbC: Eubanks 50 Brandywine 30 EbD2: Eubanks 50 Brandywine 30	Too clayey Low content of organic matter Too acid Fair Low content of organic matter Too acid Fair Low content of organic matter	0.13 0.32 0.50 0.54	Low strength Shrink-swell Poor Low strength	0.87	Too Clayey Slope Hard to reclaim Fair Slope	0.63 0.76 0.63
Eubanks 50 Brandywine 30 EbD2: Eubanks 50 Brandywine 30	Low content of organic matter Too acid Fair Low content of organic matter Too acid Fair Low content of	0.13 0.32 0.50 0.54	Shrink-swell Poor Low strength	0.87	Slope Hard to reclaim Fair Slope	0.63 0.76 0.63
Eubanks 50 Brandywine 30 EbD2: Eubanks 50 Brandywine 30	organic matter Too acid Fair Low content of organic matter Too acid Fair Low content of	0.32 0.50 0.54	Poor Low strength		Hard to reclaim Fair Slope	0.76 0.63
Eubanks 50 Brandywine 30 EbD2: Eubanks 50 Brandywine 30	Fair Low content of organic matter Too acid Fair Low content of	0.50 0.54	Low strength	0.00	Slope	
Eubanks 50 Brandywine 30 EbD2: Eubanks 50 Brandywine 30	Low content of organic matter Too acid Fair Low content of	0.54	Low strength	0.00	Slope	
Brandywine 30 EbD2: Eubanks 50 Brandywine 30	Low content of organic matter Too acid Fair Low content of	0.54	Low strength	0.00	Slope	
EbD2: Eubanks 50 Brandywine 30 EcB:	organic matter Too acid Fair Low content of	0.54		0.00		
EbD2: Eubanks 50 Brandywine 30 EcB:	Fair Low content of		Good			
EbD2: Eubanks 50 Brandywine 30 EcB:	Low content of	0.13	Good			
Eubanks 50 Brandywine 30 EcB:		0.13			Poor	
Eubanks 50 Brandywine 30 EcB:	organia matta-				Hard to reclaim	0.00
Eubanks 50 Brandywine 30 EcB:	organic matter				Rock fragments	0.00
Eubanks 50 Brandywine 30 EcB:	Too sandy Droughty	0.33 0.34			Too sandy	0.33
Eubanks 50 Brandywine 30 EcB:						
EcB:	Fair		Poor		Poor	
EcB:	Low content of	0.50	Low strength	0.00	Slope	0.00
EcB:	organic matter		Slope	0.50	Too acid	0.98
EcB:	Too acid	0.54	·			
	Fair		Fair		Poor	
	Low content of	0.13	Slope	0.50	Hard to reclaim	0.00
	organic matter	0.33			Rock fragments	0.00
	Too sandy Droughty	0.34			Slope	0.00
Eubalika	Fair		Poor		Fair	
	Low content of organic matter	0.50	Low strength	0.00	Too acid	0.98
	Too acid	0.54				
Chester 30	Fair		Good		Fair	
225.0.	Low content of	0.13	- 300		Too acid	0.88
	Uluanic mailei	0.50				
	organic matter Too acid	0.00				
EcC:	Too acid Water erosion	0.68				



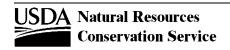
Map Symbol and Soil Name	Pct of	Potential Source of Reclaimation Ma		Potential Sourc of Roadfill	е	Potential Sourc of Topsoil	е
and Son Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
EcC:							
Eubanks	50	Fair		Poor		Fair	
		Low content of organic matter	0.50	Low strength	0.00	Slope Too acid	0.63 0.98
		Too acid	0.54				
Chester	30	Fair		Good		Fair	
		Low content of organic matter	0.13			Slope Too acid	0.63 0.88
		Too acid	0.50			. 00 00.0	0.00
		Water erosion	0.68				
EIB3:							
Eubanks	50	Fair		Poor		Fair	
		Low content of organic matter	0.50	Low strength	0.00	Too acid	0.98
		Too acid	0.54				
Lloyd	50	Poor		Fair		Poor	
		Too clayey	0.00	Low strength	0.22	Too Clayey	0.00
		Low content of organic matter	0.13	Shrink-swell	0.87	Rock fragments	0.88
		Too acid	0.74				
EIC3:							
Eubanks	50	Fair		Poor		Fair	
		Low content of	0.50	Low strength	0.00	Slope	0.63
		organic matter Too acid	0.54			Too acid	0.98
Lloyd	50	Poor		Fair		Poor	
,		Too clayey	0.00	Low strength	0.22	Too Clayey	0.00
		Low content of	0.13	Shrink-swell	0.87	Slope	0.63
		organic matter	0.74			Rock fragments	0.88
		Too acid	0.74				
EID3:							
Eubanks	50	Fair		Poor		Poor	
		Low content of organic matter	0.50	Low strength	0.00	Slope	0.00
		Too acid	0.54	Slope	0.50	Too acid	0.98
Lloyd	50	Poor		Fair		Poor	
•		Too clayey	0.00	Low strength	0.22	Slope	0.00
		Low content of	0.13	Slope	0.50	Too Clayey	0.00
		organic matter	0.74	Shrink-swell	0.87	Rock fragments	0.88
		Too acid	0.74				
EuB:							



Map Symbol and Soil Name	Pct of	Potential Source of Reclaimation Ma		Potential Source of Roadfill		Potential Sourc of Topsoil	е
and con Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
EuB:							
Eubanks	50	Fair Low content of organic matter	0.50	Poor Low strength	0.00	Fair Too acid	0.98
		Too acid	0.54				
Lloyd	50	Poor		Fair		Poor	
		Too clayey Low content of organic matter	0.00 0.13	Low strength Shrink-swell	0.22 0.87	Too Clayey Rock fragments	0.00 0.88
		Too acid	0.74				
EuC2:							
Eubanks	50	Fair		Poor		Fair	
		Low content of organic matter	0.50	Low strength	0.00	Slope Too acid	0.63 0.98
		Too acid	0.54				
Lloyd	50	Poor		Fair		Poor	
		Too clayey	0.00	Low strength	0.22	Too Clayey	0.00
		Low content of organic matter	0.13	Shrink-swell	0.87	Slope Rock fragments	0.63 0.88
		Too acid	0.74			Nock fragments	0.00
EyD2:							
Eubanks	50	Fair		Poor		Poor	
		Low content of organic matter	0.50	Low strength Slope	0.00 0.50	Slope Too acid	0.00 0.98
		Too acid	0.54				
Lloyd	30	Poor		Fair		Poor	
		Too clayey	0.00	Low strength	0.22	Slope	0.00
		Low content of organic matter	0.13	Slope Shrink-swell	0.50 0.87	Too Clayey Rock fragments	0.00 0.88
		Too acid	0.74		-		
HaC:							
Halewood	85	Fair		Good		Fair	
		Low content of	0.13			Slope	0.63
		organic matter Too acid	0.50			Too acid Hard to reclaim	0.76 0.88
						riard to reciaiiii	0.00
HaD:	0.5	Fair		Fair		Daar	
Halewood	85	Fair Low content of	0.13	Fair Slope	0.50	Poor Slope	0.00
		organic matter	0.13	Siope	0.50	Too acid	0.00
		Too acid	0.50			Hard to reclaim	0.88
HaE:							



Map Symbol and Soil Name	Pct of	Potential Source of Reclaimation Ma		Potential Source of Roadfill	e	Potential Source of Topsoil	e
and con Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
HaE:							
Halewood	85	Fair		Poor		Poor	
		Low content of organic matter	0.13	Slope	0.00	Slope	0.00
		Too acid	0.50			Too acid Hard to reclaim	0.76 0.88
HeC:							
Hazel	85	Fair		Fair		Poor	
		Low content of organic matter	0.13	Depth to bedrock	0.23	Rock fragments Hard to reclaim	0.00 0.08
		Too acid	0.32			Slope	0.63
		Droughty	0.91				
HeD:							
Hazel	85	Fair		Fair		Poor	
		Low content of organic matter	0.13	Depth to bedrock Slope	0.23 0.50	Rock fragments Slope	0.00 0.00
		Too acid	0.32	Slope	0.50	Hard to reclaim	0.00
		Droughty	0.91				0.00
HeE:							
Hazel	85	Fair		Poor		Poor	
		Low content of	0.13	Slope	0.00	Slope	0.00
		organic matter Too acid	0.32	Depth to bedrock	0.23	Rock fragments Hard to reclaim	0.00
		Droughty	0.91			nard to reciaim	0.08
HsD:							
Hazel	85	Fair		Fair		Poor	
		Low content of	0.13	Depth to bedrock	0.23	Rock fragments	0.00
		organic matter Too acid	0.32	Slope	0.50	Slope Hard to reclaim	0.00 0.08
		Droughty	0.91			nard to recialiff	0.06
HsE:							
Hazel	85	Fair		Poor		Poor	
		Low content of organic matter	0.13	Slope Depth to bedrock	0.00 0.23	Slope Rock fragments	0.00
		Too acid	0.32	•		Hard to reclaim	0.08
		Droughty	0.91				
HtB3:							
Hiwassee	85	Poor		Poor		Poor	
		Too clayey Low content of organic matter	0.00 0.13	Low strength	0.00	Too Clayey	0.00
		Too acid	0.68				
HtC3:							



Map Symbol and Soil Name	Pct of	Potential Source of Reclaimation Ma		Potential Source of Roadfill	е	Potential Sourc of Topsoil	е
and Soli Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
HtC3:							
Hiwassee	85	Poor		Poor		Poor	
		Too clayey Low content of organic matter	0.00	Low strength	0.00	Too Clayey Slope	0.00 0.63
		Too acid	0.68				
HwB:							
Hiwassee	85	Poor		Poor		Poor	
		Too clayey Low content of organic matter	0.00 0.13	Low strength	0.00	Too Clayey	0.00
		Too acid	0.68				
HwC:							
Hiwassee	85	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of organic matter	0.13			Slope	0.63
		Too acid	0.68				
_oC:							
Louisburg	85	Poor		Good		Poor	
		Droughty	0.00			Rock fragments	0.00
		Low content of organic matter	0.00			Slope Hard to reclaim	0.63 0.92
		Too acid	0.54				
∟oD:							
Louisburg	85	Poor		Fair		Poor	
		Droughty	0.00	Slope	0.50	Slope	0.00
		Low content of organic matter	0.00			Rock fragments Hard to reclaim	0.00 0.92
		Too acid	0.54				
LsE:							
Louisburg	85	Poor		Poor		Poor	
-		Droughty	0.00	Slope	0.00	Slope	0.00
		Low content of organic matter	0.00			Rock fragments Hard to reclaim	0.00 0.92
		Too acid	0.54				
LyC:							
Louisburg	85	Poor		Good		Poor	
J		Droughty	0.00			Rock fragments	0.00
		Low content of organic matter	0.00			Slope Hard to reclaim	0.63 0.92
		Too acid	0.54				
LyD:							
.yu.							



Map Symbol and Soil Name	Pct of	Potential Source of Reclaimation Mat		Potential Source of Roadfill	9	Potential Sourc of Topsoil	е
and con Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
LyD:							
Louisburg	85	Poor		Fair		Poor	
		Droughty	0.00	Slope	0.50	Slope	0.00
		Low content of organic matter Too acid	0.00			Rock fragments Hard to reclaim	0.00 0.92
Л а:							
Made land	85	Not Rated		Not Rated		Not Rated	
Me:							
Meadowville	85	Fair		Fair		Fair	
		Low content of	0.13	Low strength	0.78	Hard to reclaim	0.92
		organic matter		Shrink-swell	0.99	Too acid	0.98
		Too acid	0.54				
		Water erosion	0.99				
Worsham		Not Rated		Not Rated		Not Rated	
MyC:							
Myersville	85	Fair		Fair		Poor	
		Low content of	0.13	Depth to bedrock	0.23	Rock fragments	0.00
		organic matter Droughty	0.17			Hard to reclaim	0.08
		Too acid	0.17			Slope	0.63
MyD:							
Myersville	85	Fair		Fair		Poor	
		Low content of	0.13	Depth to bedrock	0.23	Slope	0.00
		organic matter	0.17	Slope	0.50	Rock fragments	0.00
		Droughty Too acid	0.17			Hard to reclaim	0.08
PoB:							
Porters	85	Fair		Fair		Poor	
		Droughty	0.01	Depth to bedrock	0.04	Rock fragments	0.00
		Low content of organic matter	0.13			Hard to reclaim	0.00
		Too acid	0.68				
PoC:							
Porters	85	Fair		Fair		Poor	
		Droughty	0.01	Depth to bedrock	0.04	Rock fragments	0.00
		Low content of organic matter	0.13			Hard to reclaim Slope	0.00 0.63
		Too acid	0.68				
PoD:							



Map Symbol and Soil Name	Pct of	Potential Source of Reclaimation Ma		Potential Source of Roadfill	e	Potential Sourc of Topsoil	e
and Soil Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
PoD:							
Porters	85	Fair		Fair		Poor	
		Droughty Low content of	0.01 0.13	Depth to bedrock Slope	0.04 0.50	Slope Rock fragments	0.00 0.00
		organic matter Too acid	0.68			Hard to reclaim	0.00
PoE:							
Porters	85	Fair		Poor		Poor	
		Droughty	0.01	Slope	0.00	Slope	0.00
		Low content of organic matter	0.13	Depth to bedrock	0.23	Rock fragments	0.00
		Too acid	0.68				
RaE:	0.5	Dans		Dane		Deer	
Ramsey	85	Poor	0.00	Poor	0.00	Poor	0.00
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Depth to bedrock Low content of organic matter	0.00	Slope	0.00	Depth to bedrock Rock fragments	0.00
Rd:							
Riverwash	85	Not Rated		Not Rated		Not Rated	
Wet spots		Not Rated		Not Rated		Not Rated	
Re:							
Roanoke	85	Poor	0.00	Poor	0.00	Poor	0.00
		Too clayey Low content of	0.00 0.13	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		organic matter Too acid	0.50	Shrink-swell	0.87	Too Clayey Hard to reclaim	0.00 0.00
RkD:							
Rock land	85	Not Rated		Not Rated		Not Rated	
RkE:							
Rock land	85	Not Rated		Not Rated		Not Rated	
RoD:							
Rock land	85	Not Rated		Not Rated		Not Rated	
RoE:							
Rock land basic	85	Not Rated		Not Rated		Not Rated	
Rp:							
Rock outcrop	85	Not Rated		Not Rated		Not Rated	
Sa:							
Stony alluvial land	85	Not Rated		Not Rated		Not Rated	
Sc:							

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclaimation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Sc:							
Stony colluvial land	85	Not Rated		Not Rated		Not Rated	
StB:							
Stony local alluvial land	85	Fair		Good		Fair	
		Too acid Low content of	0.50 0.88			Too acid Rock fragments	0.60 0.88
		organic matter	0.00			Rock fragments	0.00
		Droughty	0.90				
StC:							
Stony local alluvial land	85	Fair		Good		Fair	
		Too acid	0.50			Too acid	0.60
		Low content of	0.88			Slope	0.63
		organic matter Droughty	0.90			Rock fragments	0.88
		Droughty	0.90				
StD:						_	
Stony local alluvial land	85	Fair	0.50	Fair	0.50	Poor	0.00
		Too acid Low content of	0.50 0.88	Slope	0.50	Slope Too acid	0.00 0.60
		organic matter	0.00			Rock fragments	0.88
		Droughty	0.90			ŭ	
UcB:							
Unison	85	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Hard to reclaim	0.00
		Low content of organic matter	0.13	Shrink-swell	0.87	Too Clayey	0.00
		Too acid	0.54	Cobble content	0.97	Rock fragments	0.68
UcC: Unison	85	Poor		Poor		Poor	
Onison	00	Too clayey	0.00	Low strength	0.00	Hard to reclaim	0.00
		Low content of	0.13	Shrink-swell	0.87	Too Clayey	0.00
		organic matter		Cobble content	0.97	Slope	0.63
		Too acid	0.54				
UnB:							
Unison	85	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Hard to reclaim	0.00
		Low content of organic matter	0.13	Shrink-swell	0.87	Too Clayey Rock fragments	0.00 0.68
		Too acid	0.54			Rock fragments	0.06
UnC2:							
Unison	85	Poor		Poor		Poor	
	-	Too clayey	0.00	Low strength	0.00	Hard to reclaim	0.00
		Low content of	0.13	Shrink-swell	0.87	Too Clayey	0.00
		organic matter	·			Slope	0.63
		Too acid	0.54				

Map Symbol and Soil Name	Pct of	Potential Source of Reclaimation Material		Potential Source of Roadfill		Potential Source of Topsoil	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
UpB:							
Unison variant	85	Poor		Poor		Poor	
		Depth to cemented pan	0.00	Depth to cemented pan	0.00	Depth to cemented pan	0.00
		Droughty Too acid	0.00 0.54	Low strength Shrink-swell	0.00 0.87	Too acid	0.98
Ve:							
Very rocky land	85	Not Rated		Not Rated		Not Rated	
We:							
Wehadkee	85	Fair		Poor		Poor	
		Too acid	0.68	Depth to saturated	0.00	Depth to saturated	0.00
		Low content of organic matter	0.88	zone Low strength	0.00	zone	
WhB:							
Wickham	85	Fair		Poor		Poor	
		Too acid	0.54	Low strength	0.00	Hard to reclaim	0.00
		Low content of organic matter	0.88			Too acid	0.98
Wo:							
Worsham	85	Poor		Poor		Poor	
		Too clayey Too acid	0.00 0.50	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Low content of	0.50	Low strength	0.00	Too Clayey	0.00
		organic matter		Shrink-swell	0.87	Too acid	0.88
Ws:							
Worsham	85	Poor		Poor		Poor	
		Too clayey Too acid	0.00 0.50	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Low content of	0.50	Low strength	0.00	Too Clayey	0.00
		organic matter		Shrink-swell	0.87	Too acid	0.88